#### Hall Navigation Channel Condition Status Report - January 8, 2020 US Army Corps of Engineers St. Louis District <u>Mississippi</u> River Mile **Illinois River** Lock and Dam 22 L&D 22 301 80 TW Current = 10.8 ft. TW 1 Wk Forecast = 10.1 ft. RM 273.4 & 241.4 SCHEDULED LOCK CLOSURE Both Lock 24 & 25 are closed 24 hours a day TW 2 Wk Forecast = 7.4 t from 12/15/19 until Lock and Dam 24 03/31/20 at 1700 TW Current = 21.5 ft. hours. Repairs will L&D 24 273.5 TW 1 Wk Forecast = 20.9 ft TW 2 Wk Forecast = 18.8 ft take place at both locks at the same time. The closure is necessary for miter gate anchorage repairs. Lock and Dam 25 TW Current = 21.3 ft.241.5 ► L&D 25 TW 1 Wk Forecast = 20.7 ft. TW 2 Wk Forecast = 18.5 ft. Grafton Illinois R. Mel Price Locks and Dam TW Current = 13.1 ft 1 Wk Forecast = 12.1 ft. ► Mel Price 201 TW 2 Wk Forecast = 8.9 ft. RM 183.2 - BRIDGE CONSTRUCTION 200.4 Merchants Railroad Bridge: construction work will be conducted outside of the navigation channel on the 196.5 upstream left descending side of the bridge. For further information, mariners may contact Missouri R. Upper R. Lower R. construction crews at 217-248-9077. Mariners are 184 urged to transit the area with caution Locks 27 RM 179.2 - BRIDGE MAINTENANCE Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. 184 St. Louis Gage = 17.3 ft. St. Louis 180 Stage 1 Wk Forecast = 15.8 ft. Stage 2 Wk Forecast = 11.3 ft. **173.3 174.7** Each platform measures 9 feet wide and hang 5 ft 170.5-171.8 below low steel. One platform is located 60 ft channelward of the right descending pier and the other platform is located 120 ft channelward of the left descending pier. There are also 3 platforms 167.0-170.0 166.0-167.2 161.8-164.7 located at various locations in the Illinois span. Transit with caution. 152.6 148.2 131 & 132 <u>125.5</u> Kaskaskia Gage = 20.1 ft. Stage 1 Wk Forecast = 19.1 ft. ► Chester 110 RM 104.00 - 100.00 CONSTRUCTION ACTIVITES A USACE contractor will be working between RMs <u>102-103.3</u> ⊕ Stage 2 Wk Forecast = 15.1 ft. 104-100 until further notice. Mariners are asked to <u>99.5</u> transit any construction areas at their slowest safe 90.8 **77.8 76.3** 57.8-58.8 Gage = 26.6 ft.Cape G. 52 Stage 1 Wk Forecast = 24.9 ft. **SEMO Port** Stage 2 Wk Forecast = 21.8 ft 47-48.8 4 43.7 44.2 37.1-38.8 35.2-36.1 26.5-28.3 Gage = 43.7 ft.Stage 1 Wk Forecast = 40.5 ft. Cairo Ohio R. Stage 2 Wk Forecast = 32.5 ft Probable Dredge Areas Key: Current Construction Location Dredge Dredge ETA River Mile Dredae Anticipated Dredging Locations On: Complete ☆ Groundings 171.0 TBD TBD Potter Δ Dredge Potter 170.0 TBD TBD Potter Dredge Bill $\nabla$ Potter Dredge Goetz Holman 147 7 TBD TBD Very Likely to be Problematic at Low Water 177.5 TBD TBD Potter **Problem Resolved/Not Problematic** TBD Please email comments or suggestions to SEMO Port Bill Holman

Kasky RM 1

mvsnavstatus@usace.army.mil

TBD

TBD

Bill Holman

#### **Dredge Status:**

**Dredge Potter:** Currently Dockside due to High Water

**Dredge Bill Holman:** Currently on hold due to High Water.

#### **Channel Marker Status:**

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556.

**Pathfinder:** Dockside over the next week.

# **Additional Risks / Concerns**

**Navigation Notices** 

**Local Notice to Mariners** 

#### Weather

Highs from the low 30s to the low 60s, lows from the upper teens to the upper 50s. Strong thunderstorms moving in on Thursday/Friday from the south changing to sleet/snow to the north on Saturday.

| Hannibal, MO       |   |
|--------------------|---|
| St. Louis, MO      |   |
| Cape Girardeau, MO | • |
| Cairo, IL          | • |

#### Web Information

For additional River Training Structure information, see the links below:

### **Current Construction**

#### Recently Completed Construction

For open Regulatory Public Notices, See the link below:

#### **Regulatory Public Notices**

For the most recent channel patrol and pre or post dredge surveys, see the links below:

## **Channel Patrol Surveys**

#### Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

## **Electronic Charts**

### **More Status Reports**

Click for older status reports